

AMENDMENT OF CLAIMS

[Claim 1, previously presented]

1. In a coaxial connector whose one end has a signal terminal that comes into contact with a conductive pad on a circuit board and is electrically connected with a contact of a corresponding connector, an insulator that holds said contact and a metallic shell that contains said insulator and has ground terminals, said coaxial connector being characterized in that ground terminals that ground on ground pads installed on said circuit board have obtusely beveled or rounded corners.

[Claim 2, previously presented]

2. In a coaxial connector whose one end has a signal terminal that comes into contact with a conductive pad on a circuit board and is electrically connected with a contact of a corresponding connector, an insulator that holds said contact and a metallic shell that contains said insulator and has ground terminals, said coaxial connector being characterized in that the bottom end of said shell is a ground terminal provided with cuts with certain intervals in between.

[Claim 3, previously presented]

3. In the coaxial connector mentioned in Claim 1, said coaxial connector being characterized in that said contact has a substantially U shaped contact section that electrically connects with a contact of a corresponding connector and an terminal section that extends across the central bottom end of said contact section, an end of said terminal section opposite to said signal terminal is a terminal plunge-in part that is plunged into an insert cavity formed in said insulator and said terminal plunge-in part can be plunged in substantially perpendicularly to the inner surface of said insulator.

[Claim 4, original]

4. In the coaxial connector mentioned in Claim 3, a coaxial connector being characterized in that said terminal section is flat and whose bottom surface can be attached to said circuit board without any gap.

[Claim 5, canceled]

[Claim 6, previously presented]

6. In a ground pad on which a coaxial connector mentioned in Claim 1 is mounted, a ground pad being characterized in that a ground pad that is formed on said circuit board is substantially square shaped or U shaped.

[Claim 7, original]

7. In the ground pad mentioned in Claim 6 on which a coaxial connector is mounted, a ground pad being characterized in that at least the corners on the outer perimeter of said ground pad are obtusely beveled or rounded.

[Claim 8, previously presented]

8. In the coaxial connector mentioned in Claim 2, said coaxial connector being characterized in that said contact has a substantially U shaped contact section that electrically connects with a contact of a corresponding connector and an terminal section that extends across the central bottom end of said contact section, an end of said terminal section opposite to said signal terminal is a terminal plunge-in part that is plunged into an insert cavity formed in said insulator and said terminal plunge-in part can be plunged in substantially perpendicularly to the inner surface of said insulator.

[Claim 9, previously presented]

9. In a ground pad on which a coaxial connector mentioned in Claims 2 is mounted, a ground pad being characterized in that a ground pad that is formed on said circuit board is substantially square shaped or U shaped.

[Claim 10, canceled]

[Claim 11, previously presented]

11. In a ground pad on which a coaxial connector mentioned in Claim 2 is mounted, a ground pad being characterized in that a ground pad that is formed on said circuit board is substantially square shaped or U shaped.

[Claim 12, canceled]

[Claim 13, previously presented]

13. In the ground pad mentioned in Claim 11 on which a coaxial connector is mounted, a ground pad being characterized in that at least the corners on the outer perimeter of said ground pad are obtusely beveled or rounded.

[Claim 14, canceled]